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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];  
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **VAN HELVOORT, Marinus, J., A., M.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **KLEIHORST, Robert, P.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GERAATS, Diana, M., F.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agents: **WOLFS, Marc, J., M.** et al.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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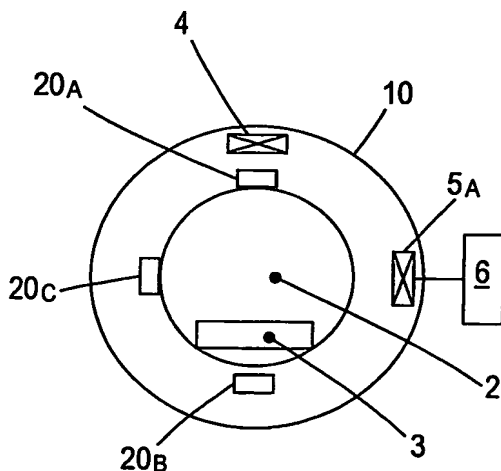
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(54) Title: **MRI SYSTEM WITH RF RECEIVER COILS FIXED TO THE HOUSING**



(57) Abstract: An MRI system (1) comprises a housing (10) defining an examination space (2) for receiving a body for examination, a patient table (3) being displaceable into and out of the examination space (2), a magnetic field generating system (4) for generating a magnetic field in the examination space (2), and an electromagnetic resonance receive system (5) which comprises a set of dedicated receive coils (20). According to the invention at least one dedicated receive coil (20) is fixedly attached to the housing (10).

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